



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2303

SERIAL NUMBER 10/033,925	FILING DATE 12/28/2001 RULE	CLASS 711	GROUP ART UNIT 2186	ATTORNEY DOCKET NO. 2001-094-NSC
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Troy Raymond Pesola, Champlin, MN;

Ravi K. Kavuri, Inver Grove Heights, MN;
 Michael W. Booth, Apple Valley, MN;

 ** CONTINUING DATA ***** *None*

 ** FOREIGN APPLICATIONS ***** *None*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/25/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MN	SHEETS DRAWING 7	TOTAL CLAIMS 33	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	EXAMINER'S SIGNATURE <i>[Signature]</i>	INITIALS <i>[Initials]</i>		
Verified and Acknowledged				

ADDRESS

STORAGE TECHNOLOGY CORPORATION
 One Storage Tek Drive
 Louisville, CO
 80028-4309

TITLE

Volume translation apparatus and method

FILING FEE RECEIVED 1104	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
------------------------------------	---	---